

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S1    | 1      | ("5978509").PN.   | USPAT   | OR               | OFF     | 2007/08/05 10:24 |
| S2    | 12     | ("5978509").URPN.   | USPAT   | AND              | ON      | 2007/08/05 10:43 |
| S3    | 590769 | (decod\$4 or decompress\$4)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/07 08:58 |
| S4    | 70411  | external adj (mem or memor\$3 or buffer\$2 or storage\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:49 |
| S5    | 20545  | S3 and S4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:47 |
| S6    | 18310  | motion adj (compensat\$4 or predict\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:47 |
| S7    | 697    | S5 and S6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:48 |
| S8    | 23837  | motion adj (estimat\$4 or vector\$2)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:48 |
| S9    | 512    | S7 and S8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:48 |
| S10   | 46218  | internal adj (mem or memor\$3 or buffer\$2 or storage\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:49 |
| S11   | 196    | S9 and S10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2007/08/05 10:49 |

## EAST Search History

|     |         |  |   |     |     |                  |
|-----|---------|--|---|-----|-----|------------------|
| S12 | 3579859 | weight\$3 or factor\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/05 10:50 |
| S13 | 122     | S11 and S12  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/05 10:54 |
| S14 | 1       | ("20050018909").PN.  | US-PGPUB  | OR  | OFF | 2007/08/05 12:50 |
| S15 | 2467414 | (encod\$4 or compress\$4)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 08:58 |
| S16 | 411     | (motion adj estimat\$4) same (best<br>adj match) same (frame)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 09:22 |
| S17 | 126     | motion adj vector adj selector                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 10:07 |
| S18 | 1       | (rate adj controller) same (motion<br>adj vector adj selector) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 09:01 |
| S19 | 9       | S15 and S16 and S17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 09:01 |
| S20 | 594     | (motion adj estimat\$4) same (best<br>adj match)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 09:11 |
| S21 | 9       | S15 and S17 and S20  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON  | 2007/08/07 09:11 |

## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| S22 | 70461  | external adj (mem or memor\$3 or buffer\$2 or storage\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:21 |
| S23 | 9661   | (motion adj estimat\$4)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:22 |
| S24 | 536    | S15 and S22 and S23                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:22 |
| S25 | 46260  | internal adj (mem or memor\$3 or buffer\$2 or storage\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:25 |
| S26 | 184    | S24 and S25   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:25 |
| S27 | 1      | S17 and S26   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 09:25 |
| S28 | 46     | (motion adj vector adj selector)<br>same control\$4       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/07 10:08 |
| S29 | 18401  | motion adj (compensat\$4 or predict\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/17 11:46 |
| S30 | 6347   | S29 same (memor\$3 or buffer\$2)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/17 11:46 |
| S31 | 592951 | (decod\$4 or decompress\$4)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/17 11:47 |

## EAST Search History

|     |      |                            |   |     |    |                  |
|-----|------|----------------------------|---|-----|----|------------------|
| S32 | 5448 | S30 and S31                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/17 11:48 |
| S33 | 771  | S32 and (375/240.16).ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/08/17 11:49 |